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All Wheat Production Increases 4 Percent

Idaho's 2000 all wheat production increased from last year by 4 percent to 108.5 million bushels.

Winter wheat yield, at 90.0 bushels per acre, is up 14.0 bushels from 1999. This is a record yield surpassing the 82.0 bushels per acre recorded in 1998. Winter wheat production totaled 65.7 million bushels from 730,000 harvested acres, up 22 percent from last year's 54.0 million bushels. The 2000 winter wheat production is estimated to be 84 percent white and 16 percent hard red.

Spring wheat yield, at 75.0 bushels per acre, is down 4.0 bushels from a year ago. Idaho's spring wheat production totaled 42.8 million bushels from 570,000 harvested acres, down 15 percent from last years record high 50.6 million bushels. The spring wheat crop is estimated to be 52 percent white and 48 percent hard red.

Barley yield is estimated at 76.0 bushels per acre, down 2.0 bushels per acre from last year's yield. Barley production totaled 55.5 million bushels from 730,000 harvested acres, up 3 percent from 1999's production of 53.8 million bushels.

Oat yield, at 70.0 bushels per acre, is up 2.0 bushels from 1999. Oat production totaled 1.05 million bushels from 15,000 harvested acres. This production is down 38 percent from 1999's 1.70 million bushels.

Nationally, all wheat production for 2000 totaled 2.24 billion bushels, down 3 percent from the last forecast and down 3 percent from 1999. Winter wheat production was estimated at 1.56 billion bushels, down 2 percent from the August forecast and 8 percent below 1999. The average yield was 44.6 bushels per acre, 3.2 bushels below 1999's yield of 47.8 bushels. Harvested acreage for grain, at 35.0 million acres, is down 1 percent from both last month and last year. Other Spring Wheat production totaled 561 million bushels, down 5 percent from the September forecast, but 12 percent more than in 1999. Barley production was estimated at 320 million bushels, up 3 percent from the September Forecast, and up 14 percent from last year's estimate. Acreage harvested for grain totaled 5.21 million acres. This year's harvested acreage is the second lowest on record following last year's record low. Oat production is estimated at 150 million bushels, 3 percent greater than the 1999 production.

Small Grains: Area Harvested, Yield, and Production, Idaho and U. S. 1999 - 2000

STATE	Area Harvested		Yield		Production	
	1999	2000	1999	2000	1999	2,000
	<i>1,000 Acres</i>		<i>Bushels</i>		<i>1,000 Bushels</i>	
IDAHO						
Winter Wheat	710	730	76.0	90.0	53,960	65,700
Spring Wheat	640	570	79.0	75.0	50,560	42,750
Barley	690	730	78.0	76.0	53,820	55,480
Oats	25	15	68.0	70.0	1,700	1,050
UNITED STATES						
Winter Wheat	35,486	35,022	47.8	44.6	1,696,580	1,562,733
Spring Wheat	14,768	14,534	34.1	38.6	503,108	561,002
Barley	4,734	5,211	59.2	61.4	280,292	320,195
Oats	2,453	2,334	59.6	64.4	146,193	150,300

Idaho Dry Bean Production Decreases From Last Year

Idaho dry bean production is forecast to be 1.67 million cwt., down 21 percent from last year's 2.11 million cwt. Yields are expected to average 1,900 pounds per acre, a decrease of 150 pounds per acre from 1999 and 100 pounds below the August forecast. Harvested acreage is expected to total 88,000 acres, down 15,000 acres from last year's 103,000 acres harvested. All hay production is forecast at 5.34 million tons, an increase of 4 percent from the 5.13 million tons produced a year ago. Harvested area for all hay is expected to total 1.39 million acres, a decrease of 3 percent from the 1.43 million acres harvested last year. Production of alfalfa hay is estimated at 4.75 million tons up 3 percent from 1999. Harvested acreage, at 1.13 million acres, is down 2 percent from last year's record high. Other hay production is estimated at 598,000 tons from 260,000 harvested acres, up from the 532,000 tons from 280,000 acres in 1999. Idaho sugarbeet production for 2000 is forecast to be 5.44 million tons, up 7 percent from the 5.10 million tons a year ago. Yield of 27.9 tons per acre is up from last year's 24.3 tons per acre. Harvested area of 195,000 acres decreased from the 210,000 acres harvested in 1999. This reflects preliminary acreage and

production reductions due to the government PIK program announced in July. Acres for harvest were 16,000 acres less than the September forecast.

Nationally, the 2000 crop of dry beans is forecast at 25.6 million cwt., down 23 percent from a year ago and 16 percent below 1998. Harvested area is estimated at 1.58 million acres, down 16 percent from 1999. The average yield of 1,621 pounds per acre is 149 pounds below 1999. All hay production at the U. S. level is forecast at 152.7 million tons, 4 percent below 1999. Production of alfalfa hay is expected to total 80.0 million tons, down 5 percent from last year. Other hay production is estimated at 72.7 million tons, down 3 percent from 1999, but 5 percent above 1998. U. S. sugarbeet production is forecast at 32.3 million tons, 3 percent below the 33.4 million tons produced last year. Harvested area is expected to total 1.40 million acres, 8 percent less than last year and again reflects reductions due to the government PIK program. Acreage was reduced by 7 percent from the September forecast.

Dry Bean Production	
	<i>1,000 Cwt.</i>
North Dakota	6,517
Michigan	4,868
Nebraska	3,200
California	2,240
Colorado	2,035
Minnesota	1,755
Idaho	1,672
Wyoming	792
Washington	688
Montana	476

Alfalfa Hay Production	
	<i>1,000 Tons</i>
California	7,038
Wisconsin	6,000
Minnesota	5,580
South Dakota	5,200
Idaho	4,746
Iowa	4,625
Nebraska	4,185
Michigan	4,000
North Dakota	3,600
Colorado	3,480

Idaho's Wheat Stocks Up from 1999

Idaho's September 1, 2000 stocks of all wheat stored in all positions totaled 92.1 million bushels, up 2 percent from the 90.0 million bushels stored in all positions last year. On-farm storage was estimated at 43.0 million bushels, down 7 percent from September 1, 1999. Off-farm storage, including stocks at mills, elevators, warehouses, terminals and processors was estimated at 49.1 million bushels, up 12 percent from the 44.0 million bushels stored off-farm last year.

Idaho's barley stocks in all positions totaled 42.1 million bushels, down 3 percent from September 1, 1999. On-farm storage was estimated at 23.0 million bushels, down 12 percent from 1999. Off-farm storage was estimated at 19.1 million bushels, up 9 percent from a year ago.

Nationally, all wheat stored in all positions on September 1, 2000, was estimated at 2.37 billion bushels, down 3 percent from September 1, 1999. On-farm stocks were 823 million bushels, down 7 percent from a year ago. Off-farm stocks totaled 1.54 billion bushels, down 1 percent from last year.

The U. S. total for barley stored in all positions on September 1, 2000, was estimated at 294 million bushels, just below last year's 295 million bushels. Of the total barley stocks on hand, 152 million bushels were stored on farms, 8 percent below September 1, 1999. Off-farm stocks, at 142 million bushels, were up 9 percent from last year.

Mid-September Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of September showed decreases from August for all barley, feed barley, all wheat, beef cattle, cows, and calves. Prices increased from the previous month for alfalfa hay, malting barley, dry beans, potatoes, steers & heifers, and all milk. September's dry bean price reflects the increased production of garbanzo beans in North Idaho for the 2000 crop year.

For the U.S., the September All Farm Products Index of Prices Received was 99 based on 1990-92= 100, up 1 point (1.0 percent) from August. Higher prices for lettuce, broilers, milk, and tobacco were partially offset by the decrease in prices for eggs, hogs, potatoes, and grapes.

Prices Received by Farmers for Selected Commodities, Sept. 1999 - Sept. 2000

Commodity	Unit	Idaho			United States			
		September 1999	August 2000	September 2000 ^{1/}	September 1999	August 2000	September 2000	
							Price ^{1/}	% Parity
CROPS:								
Alfalfa Hay	Ton	83.00	92.00	98.00	79.80	83.90	87.20	--
Barley, All	Bu.	2.59	2.94	2.84	2.03	2.30	2.08	35
Feed	Bu.	1.78	1.87	1.80	1.64	1.51	1.59	--
Malting	Bu.	2.78	3.04	3.10	2.41	2.77	2.64	--
Dry Beans	Cwt.	17.00	14.10	16.90	18.10	13.90	14.50	30
Potatoes ^{2/}	Cwt.	4.80	4.20	4.40	5.09	5.77	4.95	37
Fresh ^{3/}	Cwt.	4.90	3.70	--	6.94	8.14	--	--
Processing	Cwt.	4.80	4.90	--	4.61	4.61	--	--
Wheat, All	Bu.	2.64	2.32	2.27	2.58	2.41	2.43	25
LIVESTOCK & PRODUCTS:								
Beef Cattle ^{4/}	Cwt.	59.20	62.70	61.20	63.80	65.50	65.70	43
Cows ^{5/}	Cwt.	34.20	37.50	35.20	34.60	39.00	37.30	--
Steers & Heifers	Cwt.	66.30	68.20	68.50	67.10	68.00	68.70	--
Calves	Cwt.	82.00	90.00	89.00	90.90	106.00	104.00	53
Lambs	Cwt.	70.00	83.00	--	75.30	83.60	--	--
Milk, All ^{6/}	Cwt.	14.90	10.60	11.20	15.70	12.60	7/ 12.90	8/ 40
Fluid Grade ^{9/}	Cwt.	14.90	10.60	--	15.80	12.60	7/ 12.90	--
Mfg. Grade	Cwt.	15.00	10.30	--	15.10	10.70	7/ 11.10	--

^{1/} Mid-Month. ^{2/} Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. ^{3/} Fresh market prices only, includes table stock prices. ^{4/} "Cows" and "steers & heifers" combined. ^{5/} Beef cows and cull dairy cows sold for slaughter. ^{6/} Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. ^{7/} Fat test percent: all milk 3.60, fluid milk 3.64, mfg. grade 3.76. ^{8/} Seasonally adjusted price as percentage of parity price. ^{9/} Including milk diverted to manufacturing.

United States Price Index Summary Table

Index 1990-92 = 100	August 1999	September 1999	August 2000		September 2000 Preliminary
			Preliminary	Revised	
Prices Received	99	96	97	98	99
Prices Paid	115	115	119	119	118
Ratio ^{1/}	86	83	82	82	84

^{1/} Ratio of index of prices received by farmers to index of prices paid.

Idaho Onion Production

Onion production in Idaho is expected to be 4.7 million cwt., a 16 percent decrease from 1999's production of 5.5 million cwt. The yield for Idaho is expected to be 630 cwt., down 70 cwt. from last year. Yields showed the effects of late summer heat stress and insect damage.

Nationally, summer storage onion production is expected to total

34.7 million cwt., down 11 percent from last year, and 3 percent less than in 1998. This production total does not include California, where summer storage onions are mostly for processing. California farmers expect to produce 16.2 million cwt. of summer onions. This is a 5 percent decrease from last year. Washington production, at 8.3 million cwt., is down 6 percent from 1999.

U. S. Dairy Products August 2000 Highlights

Butter production was 85.5 million pounds in August, 9.3 percent above August 1999 but 1.7 percent below July 2000.

American type cheese production totaled 305 million pounds, 3.9 percent above August 1999 but 5.3 percent below July 2000.

Total cheese output (excluding cottage cheese) was 688 million pounds, 6.1 percent above August 1999 but 0.3 percent below July 2000.

Lowfat cottage cheese production was 31.1 million pounds, 2.5 percent below August 1999 but 5.3 percent above July 2000.

Cream cottage cheese production was 32.1 million pounds, 0.1 percent above August 1999 and 6.9 percent above July 2000.

Dry milk products: (comparisons with August 1999)

Nonfat dry milk

for human food --- 105 million pounds, up 9.9 percent.

Dry whole milk --- 8.03 million pounds, down 23.4 percent.

Dry buttermilk --- 2.83 million pounds, down 6.9 percent.

Frozen dessert: (comparisons with August 1999)

Ice cream

Regular (hard) --- 79.2 million gallons, down 3.1 percent.

Lowfat (total) --- 39.3 million gallons, down 0.6 percent.

Nonfat (hard) --- 2.98 million gallons, down 1.9 percent.

Sherbet (hard) --- 5.12 million gallons, down 0.7 percent.

Frozen Yogurt (total) --- 8.36 million gallons, down 4.3 percent.

U.S. Hog Inventory Down 1 Percent

U.S. inventory of all hogs and pigs on September 1, 2000, was 60.2 million head. This was 1 percent below September 1999, but 1 percent above June 1, 2000.

The June-August 2000 U.S. pig crop, at 25.7 million head, was 1 percent less than 1999, and 4 percent less than 1998. Sows farrowing during this period totaled 2.90 million head, 1 percent below last year. The sows farrowed during this quarter represented 47 percent of the breeding herd. The average pigs per litter was 8.85 pigs saved per litter for the June-August

period, compared to 8.86 pigs last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.88 million sows farrow during the September-November 2000 quarter, 1 percent above the actual farrowings during the same period in 1999, but 4 percent below 1998. Intended farrowings for December 2000-February 2001, at 2.89 million sows, are 3 percent above the same period in 2000 and up slightly from 1999.

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